

Map Legend

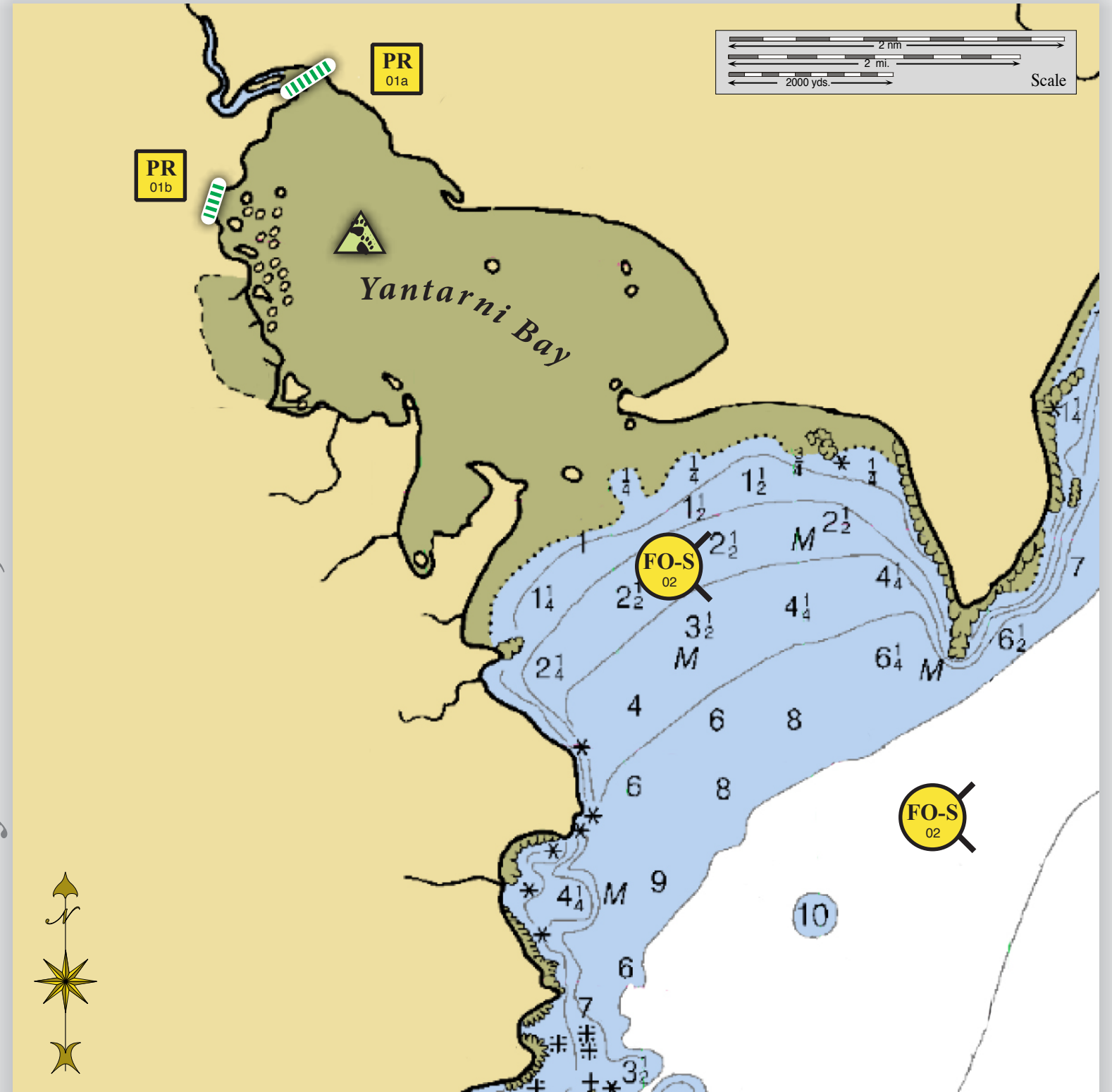
- FO-S Free-oil Recovery
- PR Passive Recovery
- Snare or Sorbent Boom
- Bears in Area, Guards Recommended

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Bristol Bay Subarea, Southern Zone

Yantarni Bay, BB-S12

Center of map at 56° 49.37' N Lat., 157° 07.47' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
S-12-01 <div>PR</div>	Yantarni Bay a. Lat. 56° 51.41’N Lon. 157°11.10’W b. Lat. 56° 50.53’N Lon. 157°11.37’W	Passive Recovery Survey the area prior to deployment. Place passive recovery across entrances to the identified streams at the back of Yanitari Bay.	Place and anchor snare line or sorbent boom across the streams in Aniachak Bay. Replace as necessary to maximize the recovery. Boom Length: <div>a. 400 ft</div> <div>b. 200 ft</div>	Deployment Equipment 600 ft. snare or sorbent boom 4 ea. anchor systems 8 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 1 ea. helicopter (option) Personnel/Shift 5 ea. vessel crew/general techs Tending Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 3 ea. vessel crew/general techs	Chignik	Via marine waters Chart 16568	Fish- intertidal spawning-salmon (June-Sept.) Birds-waterfowl, seabird and shorebird concentration, seabird nesting Marine mammals – sea otters Habitat- gravel beaches, marsh, kelp beds Human use-subsistence, commercial fishing	Vessel master should have local knowledge. A large population of bears are in the area. Bear guard required. Title 41 permitting required from ADNR. THREATENED OR ENDANGERED SPECIES/HABITAT POSSIBLE. Discuss with DOI prior to on-site operations. A seasonal fishing lodge may provide support. Surveyed: not yet Tested: not yet
S-12-02 <div>FO-S</div>	Yantarni Bay Nearshore waters in the general area of: Lat. 56° 49.37’N Lon. 157°07.47’W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Yantarni Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Yantarni Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Chignik	Via marine waters Chart 16568	Same as S-12-01	Vessel master should have local knowledge. Use extreme caution, shallow waters with shifting channels and bars.